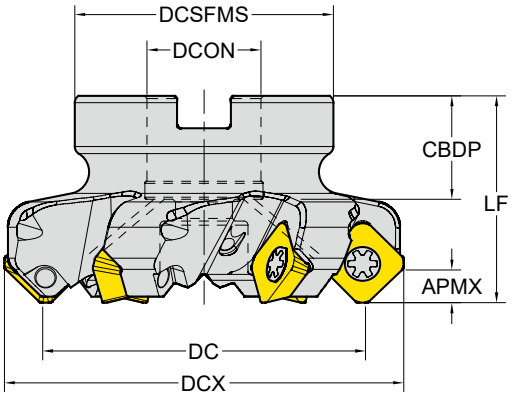
Milling - Face Milling - Cutter

# Cutters for SEGT, SEKT

Entering Angle : 45°
4 Corner Positive

<S> Shellmill




CICT : Number of Inserts
CBDP : Connection Bore Depth

: Refer to p. 188-189

Unit:mm

| Series | APMX | Designation | EDP 1700.. | DC | DCX | CICT | LF | TYPE | DCON | CBDP | DCSFMS | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SEGT SEKT 12T3 | 6.0 | F45 - SE12T3 - D50Z4S22 | 0500 | 50 | 64 | 4 | 40 | Shellmill | 22 | 22 | 48 | ● |
| | | F45 - SE12T3 - D63Z5S22 | 0501 | 63 | 77 | 5 | 40 | | 22 | 22 | 48 | ● |
| | | F45 - SE12T3 - D80Z6S27 | 0502 | 80 | 94 | 6 | 50 | | 27 | 25 | 58 | ● |
| | | F45 - SE12T3 - D100Z7S32 | 0503 | 100 | 114 | 7 | 50 | | 32 | 26 | 65 | ● |
| | | F45 - SE12T3 - D125Z8S40 - WOC | 0504 | 125 | 139 | 8 | 63 | | 40 | 32 | 85 | X |
| | | F45 - SE12T3 - D160Z10S40 - WOC | 0505 | 160 | 174 | 10 | 63 | | 40 | 32 | 110 | X |
| SEGT SEKT 1204 | 6.0 | F45 - SEKT12 - D40Z4S16 | 0031 | 40 | 54 | 4 | 40 | Shellmill | 16 | 18 | 32 | ● |
| | | F45 - SEKT12 - D50Z5S22 | 0032 | 50 | 64 | 5 | 40 | | 22 | 20 | 48 | ● |
| | | F45 - SEKT12 - D63Z4S22 | 0033 | 63 | 77 | 4 | 40 | | 22 | 20 | 50 | ● |
| | | F45 - SEKT12 - D63Z6S22 | 0034 | 63 | 77 | 6 | 40 | | 22 | 20 | 50 | ● |
| | | F45 - SEKT12 - D80Z4S27 | 0035 | 80 | 94 | 4 | 50 | | 27 | 22 | 56 | ● |
| | | F45 - SEKT12 - D80Z7S27 | 0036 | 80 | 94 | 7 | 50 | | 27 | 22 | 56 | ● |
| | | F45 - SEKT12 - D100Z8S32 | 0037 | 100 | 114 | 8 | 50 | | 32 | 25 | 78 | ● |
| | | F45 - SEKT12 - D125Z10S40 | 0038 | 125 | 139 | 10 | 63 | | 40 | 29 | 90 | ● |
| | | F45 - SEKT12 - D160Z12S40 | 0039 | 160 | 174 | 12 | 63 | | 40 | 30 | 114 | X |

Fig. 1

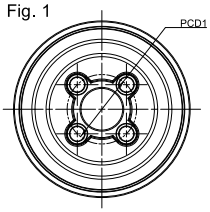
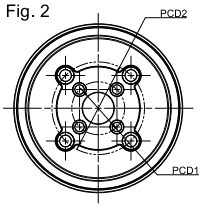



Fig. 2




| DC | PCD1 | Fig. |
|---|---|---|
| Ø160 | Ø66.7 | 1 |
| Ø200/250 | Ø101.6 | 1 |
| | Ø101.6 | 1 |

* Clamping Torque (Nm) 2.4Nm

| SEKT12T3 | Screw | Wrench |
|---|---|---|
| Description | Y4015-M3.5x11 | Y80-T15 |
| EDP | 18000118 | 18000167 |

* Clamping Torque (Nm) 5.3Nm

| SEKT1204 | Screw | Wrench |
|---|---|---|
| Description | TP204510 | TPWFTP20 |
| EDP | 18000011 | 18000004 |